

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 07039/119001	Serial No. 09/187,385
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))		Applicant: Svetomir N. Markovic	
		Filing Date: November 6, 1998	Group: 1646 1642

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
ALH	AA	4,846,782	07/11/89	Bonnem	600	1	11/25/87
	AB						
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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AE						
	AF						

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

ALH	AG	Agarwala, S. et al., "Interferons in the Therapy of Solid Tumors," Oncology, 51:129-136 (1994).
ALH	AH	Borden, E., "Interferons: Rationale for Clinical Trials in Neoplastic Disease," Annals of Internal Medicine, 91:472-479 (1979).
ALH	AI	Brenner, B. et al., "Natural Killer Cell Function in Patients With Acquired Immunodeficiency Syndrome and Related Diseases," Journal of Leukocyte Biology, 46:75-83 (1989).
ALH	AJ	Burchell, J. et al., "Complexity of Expression of Antigenic Determinants, Recognized by Monoclonal Antibodies HMFG-1 and HMFG-2, in Normal and Malignant Human Mammary Epithelial Cells," The Journal of Immunology, 131(1):508-513 (1983).
ALH	AK	Edwards, B. et al., "Comparative in Vivo and in Vitro Activation of Human Natural Killer Cells by Two Recombinant α -Interferons Differing in Antiviral Activity," Cancer Research, 44:3135-3139 (1984).
ALH	AL	Edwards, B. et al., "Low Doses of Interferon Alpha Result in More Effective Clinical Natural Killer Cell Activation," J. Clin. Invest., 75:1908-1913 (1985).
ALH	AM	Einhorn, S. et al., "Interferon and Natural Killer Activity in Multiple Myeloma...", Int. J. Cancer, 30:167-172 (1982).
ALH	AN	Einhorn, S. et al., "Interferon and Spontaneous Cytotoxicity in Man," Acta. Med. Scand., 204:477-483 (1978).
ALH	AO	Golub, S. et al., "Systemic Administration of Human Leukocyte Interferon to Melanoma Patients...", JNCI, 68(5):703-710 (1982).

Examiner <i>Anne L. Sullivan</i>	Date Considered 11/22/99
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	BA						
	BB						

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	BC						

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

ALH	BD	Gresser, I. et al., "Mechanism of the Antitumour Effect of Interferon in Mice," Nature, 239:167-168 (1972).
ALH	BE	Kalvakolanu, D. et al., "An Overview of the Interferon System: Signal Transduction and Mechanisms of Action," Cancer Investigation, 14(1):25-53 (1996).
ALH	BF	Kopp, W. et al., "Immunological Monitoring and Clinical Trials of Biological Response Modifiers," Cancer Chemotherapy and Biological Response Modifiers, 15:226-286 (1994).
ALH	BG	Krown, S. et al., "High-Dose Human Lymphoblastoid Interferon in Metastatic Colorectal Cancer: Clinical Results and Modification of Biological Responses," Cancer Treatment Reports, 71(1):39-45 (1987).
ALH	BH	Kutza, J. et al., "The Effects of General Anesthesia and Surgery on Basal and Interferon Stimulated Natural Killer Cell Activity of Humans," Anesth. Analg., 85:918-923 (1997).
ALH	BI	Laszlo, J. et al., "Phase I Study of Pharmacological and Immunological Effects of Human Lymphoblastoid Interferon Given to Patients with Cancer," Cancer Res., 43:4458-4466 (1983).
ALH	BJ	Lucero, M. et al., "Comparison of Effects of Leukocyte and Fibroblast Interferon on Immunological Parameters in Cancer Patients," Eur. J. Cancer Clin. Oncol., 18(3):243-251 (1982).
ALH	BK	Maluish, A. et al., "Depression of Natural Killer Cytotoxicity After <i>In Vivo</i> Administration of Recombinant Leukocyte Interferon," The Journal of Immunology, 131(1):503-507 (1983).
ALH	BL	Maffezzini, M., "Treatment of Advanced Metastatic Renal Cell Carcinoma With Recombinant Interleukin-2-Based Immunotherapy Regimens: The Restrictedness of the Results Should not Generate Disbelief," The Cancer Journal, 10(3):140-142 (1997).
ALH	BM	Markovic, S. et al., "Anesthesia Inhibits Interferon-Induced Natural Killer Cell Cytotoxicity via Induction of CD8 ⁺ Suppressor Cells," Cellular Immunology, 151:474-480 (1993).
ALH	BN	Markovic, S. et al., "Anesthesia Inhibits Poly I:C Induced Stimulation of Natural Killer Cell Cytotoxicity in Mice," Clinical Immunology and Immunopathology, 56:202-209 (1990).
Examiner <u>Anne L. Halleran</u> Date Considered <u>11/22/99</u>		

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Applicant: Svetomir N. Markovic

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1646

U.S. PATENT DOCUMENTS

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	CA						
	CB						
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FOREIGN PATENT DOCUMENTS

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	CD							
	CE							

OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

ALH	CF	Markovic, S. et al., "Inhibition of Induction of Natural Killer Activity in Mice by General Anesthesia (Avertin): Role of Interferon," Clinical Immunology and Immunopathology, 60:181-189 (1991).
ALH	CG	Markovic, S. et al., "Inhibition of Interferon Stimulation of Natural Killer Cell Activity in Mice Anesthetized with Halothane or Isoflurane," Anesthesiology, 78(4):700-706 (1993).
ALH	CH	Markovic, S. et al., "Neoadjuvant Immunotherapy With Interferon of the Spontaneously Metastasizing Murine B16F10L Melanoma," Int. J. Cancer, 45:788-794 (1990).
ALH	CI	Markovic, S. et al., "Role of Natural Killer and T-Cells in Interferon Induced Inhibition of Spontaneous Metastases of the B16F10L Murine Melanoma," Cancer Research, 51:1124-1128 (1991).
ALH	CJ	Neefe, J. et al., "Augmented Immunity in Cancer Patients Treated with α -Interferon," Cancer Research, 45:874-878 (1985).
ALH	CK	Nichols, P. et al., "Peri-operative Modulation of Cellular Immunity in Patients with Colorectal Cancer," Clin. Exp. Immunol., 94:4-10 (1993).
ALH	CL	Pape, G. et al., "Kinetics of Natural Cytotoxicity in Patients Treated with Human Fibroblast Interferon," Cancer Immunology and Immunotherapy, 11:1-6 (1981).
ALH	CM	Rohatiner, A. et al., "Management of Follicular Lymphoma," Oncology, 6:473-479 (1994).
ALH	CN	Sedman, P. et al., "Effects of Low Dose Perioperative Interferon on the Surgically Induced Suppression of Antitumour Immune Responses," Br. J. Surg., 75:976-981 (1988).

Examiner	Anne L. Holleran	Date Considered	11/28/99
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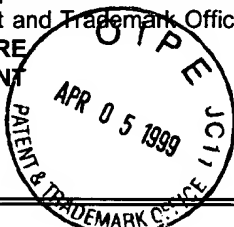
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	DD						
	DE						

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ALH	DF	Seiden, M. et al., "Multiple Myeloma," ^{CURRENT OPINION IN} Oncology, 6:41-49 (1994).
ALH	DG	Shapiro, R. et al., "Remission of Nephrotic Syndrome of HBV-Associated Membranous Glomerulopathy following Treatment with Interferon," Am. J. Nephrology, 15:343-347 (1995).
ALH	DH	Toliou, Th. et al., "Natural Killer Cell Activation After Interferon Administration in Patients with Metastatic Renal Cell Carcinoma: An Ultrastructural and Immunohistochemical Study," Eur. Urol., 29:252-256 (1996).
ALH	DI	Ucar R., et al., "Interferons: Their Role in Clinical Practice," Annals of Allergy Asthma & Immunology, 75:377-386 (1995).
ALH	DJ	Urabe, A., "Interferons for the Treatment of Hematological Malignancies." Oncology, 51:137-141 (1994).
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